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47390 7590 10/03/2006

THOMAS, KAYDEN, HOSTEMEYER & RISLEY LLP
 100 GALLERIA PARKWAY
 SUITE 1750
 ATLANTA, GA 30339

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Hui Chin Barnhill	(Depositor's name)
<i>Hui Chin Barnhill</i>	(Signature)
<i>November 28, 2006</i>	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/725,810	12/02/2003	Fei-Gwo Tsai	TS01-972	3323
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TITLE OF INVENTION: METHOD OF THE ADJUSTABLE MATCHING MAP SYSTEM IN LITHOGRAPHY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
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nonprovisional	NO	\$1400	\$300	\$0	\$1700	01/03/2007
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EXAMINER	ART UNIT	CLASS-SUBCLASS
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YOUNG, CHRISTOPHER G	1756	430-022000
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1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.353).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB(1/22) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB(47, Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Thomas, Kayden,
 2. Horstemeyer & Risley
 3. _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.111. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

TAIWAN SEMICONDUCTOR
 MANUFACTURING CO., LTD.

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

HSINCHU, TAIWAN, R.O.C.

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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☒ Publication Fee (No small entity discount permitted)
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5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature Daniel R. McClure

Date Nov 28, 2006

Typed or printed name Daniel R. McClure

Registration No. 38,962

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